

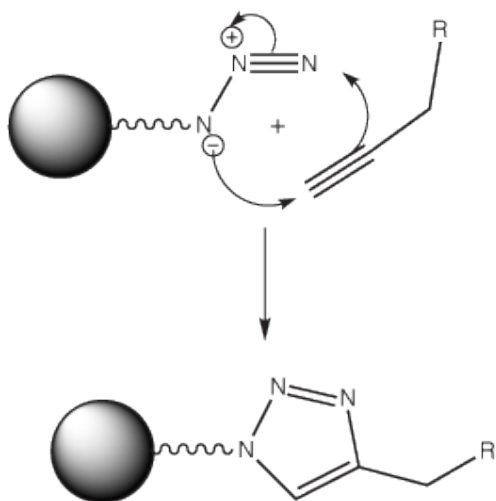
## POLYMERS & CLICK CHEMISTRY

Over the last 10 years, **click chemistry** has emerged as a prominent and versatile approach to engineer materials with specific properties in diverse fields, including post crosslinking, advanced materials, biomedicine, optic, electronic, etc.\*

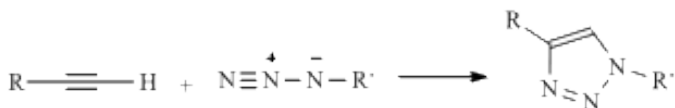
The metal catalyzed "click" reaction between terminal acetylenes or nitriles and azides represents an important technic to achieve the **affixation of ligands onto polymers** by **post modification** or to achieve **surface modifications** on various substrates (carbon nanotubes, fullerenes, etc. ...).

Thanks to its expertise in azide and propargyl chemistry, **SPECIFIC POLYMERS** proposes to **synthetize your "TAILOR MADE CLICK MONOMER OR POLYMER"**.

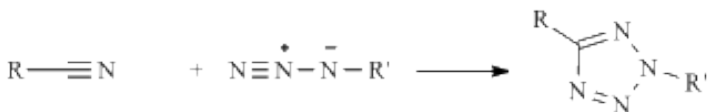
Also, **SPECIFIC POLYMERS** proposes a wide variety of click chemistry Building Blocks and Monomers and Polymers (see above).



### PROPARGYL – AZIDE REACTION

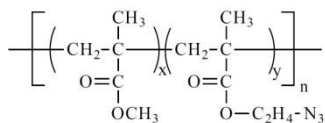


### NITRILE – AZIDE REACTION



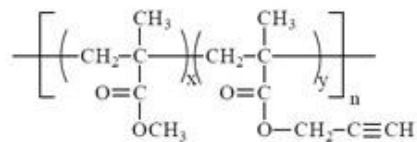
## CLICK POLYMERS

### METHACRYLICS



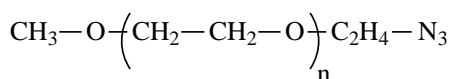
[SP-4P-4-005](#)

### METHACRYLICS



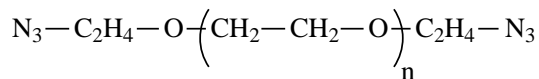
[SP-4P-4-006](#)

### POLYETHYLENE OXIDE



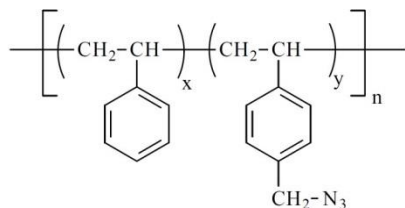
[SP-1P-4-001](#)

### POLYETHYLENE OXIDE



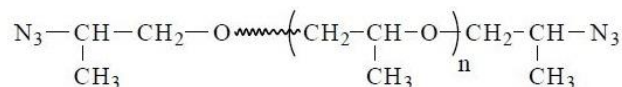
[SP-1P-4-002](#)

### STYRENICS



[SP-5P-4-003](#)

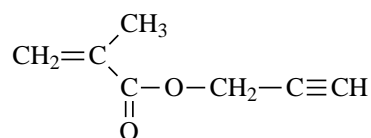
### POLYPROPYLENE GLYCOL



[SP-1P-4-004](#)

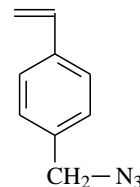
## CLICK MONOMERS

### PROPARGYL METHACRYLATE



[SP-4-9-002](#)

### STYRENE AZIDE

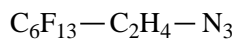


[SP-59-001](#)

## CLICK BUILDING BLOCKS

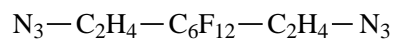
### FLUORINE

#### HYDROPHOBY



[SP-0-9-001](#)

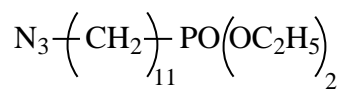
#### CROSS-LINKING



[SP-0-9-002](#)

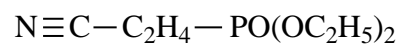
## PHOSPHORUS

### PHOSPHORUS AZIDE



[SP-3-19-005](#)

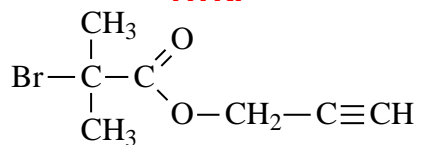
### PHOSPHORUS NITRILE



[SP-3-19-007](#)

## INITIATOR

### ATRP



[SP-19-004](#)